

To: Krystyna Suchecki AU2882

From: Travis Dodd  
Serial # 09/895,645

Pgs: 1/15

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<b>PATENT ATT</b> The Patent a	<b>Applicant or</b> Serial No.	<b>Title:</b>
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Date Due: 5/12		

**DATE MAILED: 4/24/2003****PATENT ATTORNEY DOCKET NO.: 1920**

The Patent and Trademark Office date stamp sets forth the receipt date of:

**Applicant or Patentee:** Wenhua Lin  
**Serial No.:** 09/845,645  
**Title:** Tunable Filter

**Filing Date:** April 30, 2001**RESPONSE TO OFFICE ACTION**

1. Two copies of a Transmittal Form (1 pages).
2. Amendment (12 pages).
3. Return post card.

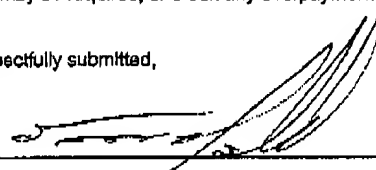


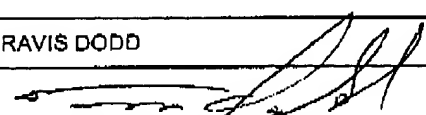
Date Due: 5/12/2003

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/845,645
		Filing Date	April 30, 2001
		First Named Inventor	Wenhua Lin
		Group Art Unit	2882
		Examiner Name	Krystyna Suchecki
Total Number of Pages in This Submission		Attorney Docket Number	LIGHT1920

ENCLOSURES (check all that apply)		
Fee Transmittal Form Fee Authorized X Amendment X After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Assignment Papers (for an Application) Drawing(s) Licensing-related Papers Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) _____	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter X Other Enclosure(s) (please identify below): Postcard
Remarks		

Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2326. A duplicate copy of this sheet is enclosed.	
Dated: 4/24/03 Phone: (760) 731-3091 Fax: (760) 728-1541	Respectfully submitted, By:  Attorneys for Applicant(s)

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, DC 20231 on this date: 4/24/03			
Typed or printed name	TRAVIS DODD		
Signature		Date	4/24/03

# NE  
12/8  
8-1-03  
J. Peters

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wenhua Lin

Serial No.: 09/845,645

Filed: April 30, 2001

For: Tunable Filter

Group No.: 2882

Examiner: Krystyna Suchecki

Docket No. LIGHT1920

## CERTIFICATION UNDER 37 CFR § 1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date 4/24/03 in an envelope addressed to:  
Assistant Commissioner for Patents, Washington, D.C. 20231

Date

Signature

BOX AF  
Commissioner for Patents  
Washington, D.C. 20231

## AMENDMENT AND REQUEST FOR RECONSIDERATION

In response to the Office Action mailed March 12, 2003, please amend the application as follows:

IN THE CLAIMS

Please amend the claims as follows:

1. (Twice Amended) A filter, comprising:
  - a light distribution component having an output side;
  - a plurality of array waveguides each defined by a ridge extending from a slab of a light transmitting medium positioned on a base, the array waveguides configured to deliver a light signal into the light distribution component such that the light signal is incident on the output side of the light distribution component;